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— THE —
URBAN DISTRICT COUNCIL
— OF —
ASHBY WOULD'S.

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1925.

RODERIC LOGAN, M.R.C.S., ENG.
MEDICAL OFFICER OF HEALTH.

SEPTEMBER, 1926,
ASHBY-DE-LA-ZOUCH.

ASHBY-DE-LA-ZOUCH:
C. J. LEWIS, PRINTER, MARKET STREET.



ASHBY-DE-LA-ZOUCH,

September, 1926.

To the Urban District Council of Ashby Woulds.

MR. CHAIRMAN AND GENTLEMEN,

I beg to present to you my Annual Report upon the Sanitary state of your District for the year 1925.

1925.

ASHBY WOULD'S URBAN DISTRICT.

ANNUAL REPORT.

GENERAL STATISTICS.

AREA—Land, 1885 Acres. Water, 56 Acres. Total, 1941 Acres.

Population (1921)—3197. Estimated, 1925—3538.

Number of Inhabited Houses (1921)—626.

Number of Families or Separate Occupiers (1921)—640.

Rateable Value—£25,589

Sum represented by a penny rate—£90 per annum

VITAL STATISTICS.

			Total	M.	F.	
Births	{	Legitimate - - -	69	25	44	} Birth Rate—19·5
		Illegitimate - - -		25	43	
					1	
Deaths	- - - - -		33	15	18	Death Rate—9·3
Deaths of Infants under one year			4	2	2	Infantile Death Rate per 1,000 births—57.
Number of Women dying in, or in consequence of, Childbirth	{	from Sepsis from other causes				} None.
Deaths from Measles—2.						
„ Whooping Cough—1.						
„ Diarrhœa—None.						
„ Cancer—Seven.			1925	1·9		
			1924	1·1		
			1923	0·29		
			1922	0·29		
			1921	1·8		
„ Scarlet Fever—None.						
„ Tuberculosis						
„ Lungs—Three.						Death Rate—0·8

The Birth Rate, 19·5, is much lower than last year :
1924—23·2. The Birth Rate for England and
1923—24·6 Wales was 18·3

The Infantile Death Rate (per 1000 Births) is very low :
57 as compared with 1924—108
1923—47
1922—67

Of the 4 deaths 3 were prematurely born, and one was due to whooping cough.

The corresponding Rate for England and Wales was 75.

The General Death Rate (from all causes) is 9·5.

In 1924—12·4	
1923—6·9	For England and Wales the
1922—10·6	Corresponding Rate was 12·2
1921—10·6	

7 Deaths were due to Cancer (3 males, 4 females) ; 1 Death from Measles and 1 from Whooping Cough ; 1 from violence.

There were no deaths from Diarrhœa.

Tuberculosis of Lungs caused 3 deaths. Death Rate, 0·8 of the population.

.....

Notifiable Diseases during the Year.

Disease.	Cases Notified in the District.	Removed to Hospital.
Opth. Neonatorum	—	—
Small Pox	—	—
Scarlet Fever	23	3
Diphtheria	2	Antitoxin given
Enteric Fever	—	—
Puerperal Fever	—	—
Erysipelas	2	—
Pneumonia	10	—
Chicken Pox	3	—
T. B. Lungs	6	3
T. B. Other	0	—

Scarlet Fever was prevalent in the first quarter of the year : 13 cases, and again in the Autumn, 10 cases.

Pneumonia was prevalent during the first 6 months of the year : 9 cases, with 1 later in August.

Of the 6 cases of Tuberculosis (Lungs), 3 were treated in Residential Institutions.

Bacteriological Examinations are made and reported upon by the County Laboratory. During the year 3,561 examinations were made for the whole County, and for this district :—

Sputa for Tubercle Bacilli ...	11	examinations
Throat Swabs for Diphtheria ...	2	„

Causes of Death in
Ashby Woulds Urban District, 1925.

CAUSES OF DEATH Civilians only.	Males.	Females.
All causes	15	18
Enteric Fever		
Small-pox		
Measles	1	1
Scarlet Fever		
Whooping Cough	1	
Diphtheria		
Influenza	1	
Encephalitis lethargica		
Meningococcal meningitis		
Tuberculosis of respiratory system	2	1
Other Tuberculous Diseases		
Cancer, malignant disease	3	4
Rheumatic Fever		1
Diabetes		1
Cerebral hæmorrhage, &c.	2	
Heart disease		3
Arterio-sclerosis		
Bronchitis		1
Pneumonia (all forms)		
Other Respiratory Diseases		1
Ulcer of stomach or duodenum		
Diarrhœa, &c. (under 2 years)		
Appendicitis and Typhlitis		
Cirrhosis of Liver		
Acute and chronic nephritis		
Puerperal sepsis		
Other accidents and diseases of pregnancy and parturition		
Congenital Debility and malformation, premature birth	1	2
Suicide		
Other deaths from violence	1	
Other Defined Diseases	3	3
Causes ill-defined or unknown		
Special Causes (included above):		
Poliomyelitis		
Polioencephalitis		
Deaths of Infants under 1 year of age:		
Total	2	2
Illegitimate		
TOTAL BIRTHS	25	44
Legitimate	25	43
Illegitimate		1
POPULATION:		
For Births and Deaths	3538	

TABLE X.

Birth-rate, Death-rate, and Analysis of Mortality during the Year 1925.

(Provisional figures. The rates for England and Wales have been calculated on a population estimated to the middle of 1925, while those for the towns have been calculated on populations estimated to the middle of 1924. The mortality rates refer to the whole population as regards England and Wales, but only to civilians as regards London and the groups of towns.)

Birth-rate per 1000 Total Population	Annual Death-rate per 1000 Population.								Rate per 1000 Births.		Percentage of Total Deaths.				
	All Causes	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under 2 Years).	Total Deaths under One Year.	Causes of Death Certified by Registered Medical Practitioners.	Inquest Cases	Uncertified Causes of Death.	
England and Wales - - -	18·3	12·2	0·01	0·00	0·13	0·03	0·15	0·07	0·32	0·47	8·4	75	92·1	6·9	1·0
105 County Boroughs and Great Towns, including London - -	18·8	12·2	0·01	0·00	0·17	0·03	0·18	0·09	0·30	0·43	10·8	79	92·1	7·3	0·6
157 Smaller Towns (1921 Adjusted Populations 20,000—50,000). London - - - - -	18·3	11·2	0·01	0·00	0·15	0·02	0·14	0·06	0·31	0·38	7·6	74	93·0	5·9	1·1
London - - - - -	18·0	11·7	0·01	0·00	0·08	0·02	0·19	0·11	0·23	0·46	10·6	67	91·1	8·9	0·0
Ashby Wolds - - - - -	19·5	9·3	—	—	0·56	—	0·26	—	0·26	0·26	—	57	97·0	3·0	—

Nursing
arrangements
Hospitals,&c.

There is one district nurse available and resident. She does not undertake Midwifery and does not nurse Infectious Cases. Her services are provided by the Leicestershire Nursing Association with voluntary contributions from the district. There is no financial assistance given by the local authority.

No Midwife practices in the district.

There is no Maternity and Welfare Centre or School Clinic or Day Nursery.

Venereal Diseases are dealt with at the County Clinics or General Hospitals. Tuberculosis cases are referred to Coalville Dispensary or Mowsley Sanatorium usually.

Scarlet Fever cases are sent to Swannington Hospital, Ashby Rural District.

A motor ambulance (County Authority) is available for infectious cases.

Sanitary
Inspection.

The Inspector's Report is printed at end of this Report.

There are two slaughter-houses in use, one in Albert Village and one recently opened in Moira. They are both satisfactory.

The Regulations of the Dairies, Cowsheds and Milk-shops Order, 1885-1889, Milk and Dairies Act, 1922, have been adopted, and there is regular Veterinary Inspection.

There are no lodging-houses, underground bake-houses or offensive trades in the district.

Scavenging.

This work is being effectively performed by the Council's workmen. The removal of night soil in the more populous parts of the district is carried out at night. The cost of scavenging is approximately £600 per annum, but when the existing insanitary privies are converted to water closets it will do away with a great proportion of the night work, and thus reduce the cost. The Dustbins are emptied weekly. The Privy Middens periodically.

The Council have purchased about 7 acres of land, near the Measham Road, Moira, for use as a Refuse Tip. This Tip is capable of receiving the Refuse from this part of the District for 15 to 20 years.

A Motor Lorry now deals with removal of house refuse, instead of houses and carts. 4 men are employed.

DONISTHORPE LANE.

Sewage Dis-
posal Works.

The Sewerage Works at Donisthorpe Lane consist of Detritus Chambers, Settling Tanks, Storm Water Tanks and Percolating Filters in duplicate with Sludge Beds and Humus Tank, which, together with the old works, are efficiently dealing with the sewage from this part of the district.

OCCUPATION LANE.

The main Outfall Sewer has been reconstructed in consequence of previous subsidence.

The 2 Percolating Filters have been thoroughly overhauled, the old filtering media removed and replaced with clean material. The effluent is very satisfactory. 4 sludge beds have been constructed and the tanks fitted with sludging apparatus.

SWAIN'S PARK.

The sewage disposal of this section is still not satisfactory, though an improvement was effected in 1923. A scheme for more efficient treatment of the sewage has been submitted, and is still under consideration. There is also a scheme for the more satisfactory sewerage of the Day Bell Section under consideration.

STONE ROW.

The sewerage of the district is being steadily extended. New Outfall Works to deal with the sewage of Stone Row are being constructed. This sewage was at one time dealt with in the Donisthorpe Lane Outfall Works, but constant blocking or breakage of the main sewer (under the canal) rendered separate treatment of this part of the district necessary. Considerable difficulty in doing this arose from the limited gradient of fall, but this has been overcome by your Inspector, and his plans have been passed by the Ministry of Health. The works consist of 2 Detritus Tanks, 2 Settling Tanks, 1 Percolating Filter and Humus Tank, with Sludge Beds for drying off sludge.

The difficulties of the gradient have been met by a deep Tank (sunk below level of works) to take the sewage from the lower portion of the area, which will then be pumped into the Settling Tanks. This is working satisfactorily.

RAWDON TERRACE.

This section has now been connected to the main sewer, and is dealt with at the Donisthorpe Outfall Works. The Privy Middens have all been converted into W.Cs., effecting a distinct sanitary improvement.

SPRING COTTAGE.

The sewage is collected in tanks near the canal, which discharge the effluent through a culvert under the canal and thence to a stream which finally reaches Barratt Pool. Complaints have been made of the foul state of the ditch into which the effluent is discharged, and this ditch has received attention, but the nuisance is likely to recur unless the sewage is subjected to further treatment after leaving the settling tanks.

A scheme has been submitted for new sewers and sewage disposal for this section. The sewage disposal has been quite unsatisfactory for some years, and an improved system is urgently required.

The main part of the district is sewered to the Donisthorpe Lane Outfall Works, which have been greatly enlarged to deal with the new houses built by the Colliery Company and the 90 new houses recently built by your authority. There are four precipitating tanks, four percolating filters, duplicate detritus tanks and screening chambers, three sludge beds and one humus tank for the effluent.

Bath Lane, Cobb Row and Newfields have been connected up with this outfall. Main Street, Peter Street, and Edward Street in Albert Village have been connected up to the Occupation Road Outfall.

DAY BELL.

The sewage at present is dealt with in two small tanks near the stream. These are insufficient to deal with the increased volume of sewage. New sewers are required along the Main Road under the Railway, to join the existing sewer at a point opposite Station Road, and dealt with at Donisthorpe Lane Outfall.

NEW SEWER, RAWDON ROAD.

During the year the 9-inch sewer in Rawdon Road has been extended to connect up the Moira Pottery Co's. Works to the Council's sewerage system.

NEWFIELDS, OLD AND NEW ROWS.

This property has been thoroughly overhauled and repaired by the owners. The drainage system has been entirely reconstructed and connected to the Public Sewers, and Water Closets have been provided to replace the Privy Middens.

Water
Supply.

The district is supplied by the Ashby & Swadlincote Water Board, from the Milton Waterworks. There are still small sections supplied from Wells.

Houses erected during the year.

15 Dwelling Houses have been erected during the year, including 13 under Subsidy (Housing Act, 1923).

78 Houses have been inspected for housing defects, of which 6 were found to be unfit for human habitation, and 19 not in all respects reasonably fit for habitation.

6 Houses were rendered fit after service of informal notices.

No proceedings have been taken under Sect. 3, Housing Act, 1925.

Under the Public Health Acts, 19 cases of housing defects were remedied, and 15 were remedied by the owners after service of formal notices.

No houses were dealt with by the Local Authority in default of owners.

The closet accommodation of the district is improving, but there are still far too many Privy Middens.

Privies, 85 ; Pail Closets, 58 ; W.C's., 258.

16 Privy Middens were converted to W.C's.

23 New Water Closets were provided.

Infectious Disease.

In all cases where infectious disease has occurred special inspections of the property have been made, disinfectants supplied and the rooms disinfected after each case.

Disinfection is carried out by spraying with disinfectant fluids, and fumigating with Formalin Gas.

Food Supply-Cowkeepers.

There are 21 cowkeepers in the district, 76 cows being kept.

The chief requirements of the district are the improvement of the sewage treatment of Spring Cottage and Day Bell.

I am, Gentlemen,

Your obedient Servant,

RODERIC LOGAN,

Med. Officer of Health.

LEICESTERSHIRE COUNTY COUNCIL.

Sanitary Inspector's Report.

Year 1925. Ashby Woulds Urban District.

Total number of complaints received during the year, 22.
" " „ inspections made for all purposes, 216.
" " „ notices served, 91. Informal, 66. Statutory, 25.
" " „ summonses issued, Nil.
" " „ convictions obtained, Nil.

Insanitary Houses (Public Health Act, 1875) No. inspected, 23.
No. cleaned, 18.
Smoke nuisances: No. of observations, None. Nuisances abated, None.
Overcrowding: No. of houses inspected, 19. Nuisances abated, 1.
Offensive accumulations: No. inspected, 7. Nuisances abated, 6.

CLOSET ACCOMMODATION.

Total No. in District at the end of the year :
(1) Privies, 85. (2) Pail Closets, 58. (3) W.Cs., 258.
Privies (middens) No. of new provided, None. No. repaired, 6.
No. converted to (a) pails, None; (b) W.Cs., 16.
Pails or earth closets—No. of new provided, None.
No. converted to W.Cs., None.
Water closets—No. of new provided, 23.

DRAINAGE AND SEWERAGE.

Drains, drain traps, etc.—No. inspected, 42. Nuisances abated, 10.
Cesspools—No. repaired, cleansed, etc., 17.
No. abolished and drains connected to sewer, None.

SCAVENGING.

How is refuse disposed of? Dustbins emptied weekly, Ashpits periodically,
refuse carted to tips, and on to land.
Is refuse destructor available? No.
Ashpits—No. of new provided, None. No. converted to ashbins, 16.
Ashbins—No. of new provided, 26.

WATER SUPPLY.

No. of samples taken for analysis, None. No. condemned, None.
Wells—No. closed, None. No. cleansed, repaired, etc., None.
No. of instances where public supply was instituted for the well, None.

INFECTIOUS DISEASES.

Houses—No. inspected, 28. No. of inspections, 76.

No. disinfected (a) Houses, 26; (b) Schoolrooms, None.

What are the arrangements for disinfection of (a) bedding, etc.

(b) premises.

(a) Spraying and soaking with disinfecting solution.

(b) Spraying with disinfecting solution, and fumigating with Formalin Gas.

Regulated Buildings, Trades, etc.	No. in District.	No. Registered	No. of Inspections made.	No. of Contraven- tions found	General Conditions
Common Lodging Houses	Nil.	—	—	—	Good
Canal Boats	Not a registration District.	—	6	None	
Offensive Trades	Nil.	—	—	—	

FOOD SUPPLY.

No. of seizures: (a) Meat, None. No. of summonses issued,

(a) Meat, None.

(b) Other, None.

(b) Other, None.

No. of convictions obtained:

(a) Meat, None.

(b) Other, None.

No. of parcels surrendered

(a) Meat, 2.

(b) Other, None.

No. of carcasses or parts of carcasses condemned for:

(a) Tuberculosis, 2.

(b) Other Diseases, None.

State arrangements for disposal of condemned meat: Burnt.

Private Slaughter Houses:

	In 1920.	In Jan., 1925.	In Dec., 1925.
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No. registered,	2	2	2
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No. licenced,	1	1	—
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General condition of slaughter houses, Good.

No. of inspections of premises, 10.

No. of contraventions of bye-laws, 2.

Has public abattoir been established? No.

No. of inspections of meat at time of slaughter, —

State arrangements for inspection at time of slaughter: Butchers notify day and time of slaughter, no special arrangements made, surprise visits paid.

Meat Marking—Has approval been given, No.

Meat Stalls—No. of inspections, No Stalls

No. of contraventions found, None.

Meat Shops, Stores, etc.—No. of inspections, 10.

No. of contraventions found, None.

Meat Transport and Handling—No. of contraventions found, None.

Total No. of inspections of places where food (other than meat) is kept or prepared for sale, 10.

No. of contraventions found, Nil.

Are existing powers adequate

**MILK SUPPLY (Dairies, Cowsheds and Milkshops Order 1885-1889, etc.
(Milk and Dairies (Amendment) Act, 1922.)**

Have regulations been adopted? Yes.

Has Veterinary Inspector been appointed? Yes.

Retail purveyors:

(a) Register—No. on, 21.

(b) Premises—Total No. of inspections made, 42.

No. of contraventions found, 5.

No. found to require (a) cleansing, 3.

(b) Structural or sanitary improvements, 2.

Wholesale Traders and Producers:

(a) Register—No. on, 7.

(b) Premises—No. of Inspections made, (1) Total, 14.

(2) During milking time,

No. of contraventions found, 2.

No. found to require (1) Cleansing, 2.

(2) Structural or sanitary improvements, —

No. of samples of milk taken for Bacteriological Examination, None.

Total No. of Milch Cows in district, 76.

Legal proceedings—No. of summonses issued, Nil.

No. of convictions obtained, Nil.

The Milk (Special Designations) Order 1923.

Licenses—(a) No. issued (Give No. under respective Designations), None.

(b) No withdrawn by Sanitary Authority (Give No. under respective designations and reasons for withdrawal), None.

(c) No. refused and reasons for refusal, None.

Examinations—(a) Bacteriological:

No. of samples taken from distributors, None.

(b) Veterinary:

(1) Total number made, Twice yearly.

(2) No. of Milch Cows found to be suffering with

(a) General Tuberculosis, None.

(b) Tuberculosis of Udder, None.

(c) Other Diseases, None.

State method of disposal of cows affected with the above diseases:

State types of apparatus licensed for the pasteurisation of milk (if any), None.

FACTORY AND WORKSHOPS ACT, 1901.

Workshops—No. on register (to include bakehouses), 7.

No. of nuisances abated, 2.

Bakehouses—No. on register, 3,

Sanitary condition, Fair.

No. of nuisances abated, 2

Homework—No. of outworkers, 5.

Legal Proceedings—No. of summonses issued, None.

No. of convictions obtained, None.

ADOPTIVE ACTS, None.

BYE-LAWS AND REGULATIONS.

Regulations relating to New Streets and Buildings	}	July, 1873.
„ „ „ Prevention of Nuisances		
„ „ „ Removal of Refuse		
„ „ „ Slaughter Houses		

These are being amended and brought up to date.

Regulations relating to Dairies, Cowsheds and Milkshops, 3rd October, 1887.

SPECIAL INVESTIGATIONS, etc.

Please state if there have been any special investigations or reports made during the year, None.

RATS AND MICE (DESTRUCTION) ACT, 1919.

If appointed to act as Officer, No.

No. of visits paid, None.

DISEASES OF ANIMALS ACTS, 1894-1909.

If appointed to act as Officer, No.

No. of visits paid, None.

HOUSING.

YEAR ENDING 31st DECEMBER, 1925.

No. of new houses erected during the year:

(a) Total (including numbers given separately under b): 15.

(b) With State assistance under the Housing Acts:

(1) By the Local Authority, None.

(2) By other bodies or persons, 13.

Unfit Dwelling-houses.

I.—INSPECTION.

1. Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	78
2. No. of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910, or the Housing Consolidated Regulations, 1925	21
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	6
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	19

II.—REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICES.

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers...	6
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III.—ACTION UNDER STATUTORY POWERS.

A. Proceedings under Section 3 of the Housing Act, 1925:—

(1) No. of dwelling-houses in respect of which notices were served requiring repairs	None
--	-----	-----	-----	-----	------

- (2) No. of dwelling-houses which were rendered fit after service of formal notices:—
 (a) by owners None
 (b) by Local Authority in default of owners ... None
- (3) No. of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close None
- B. Proceedings under Public Health Acts:—**
- (1) No. of dwelling-houses in respect of which notices were served requiring defects to be remedied ... 19
- (2) No. of dwelling-houses in which defects were remedied after service of formal notices:—
 (a) by owners 15
 (b) by Local Authority in default of owners ... None
- C. Proceedings under Sections 11, 14 & 15 of the Housing Act, 1925:—**
- (1) No. of representations made with a view to the making of Closing Orders None
- (2) No. of dwelling-houses in respect of which Closing Orders were made None
- (3) No. of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit None
- (4) No. of dwelling-houses in respect of which Demolition Orders were made None
- (5) No. of dwelling-houses demolished in pursuance of Demolition Orders None

G. E. MARLOW,
Sanitary Inspector.

